Pastenr and Hydrophobia

Hyman Brothers vs. Joh enders especially timely the article Collector General capon M. Pasteur's researches in the ast number of the Philadelphia Mediastron 2. who accompanied the Newark boys to

Opinion of the Court by Paris. An immense deal has been This case comes by ap published in the daily papers about Police Court of Honolu he Frenchman's methods, but the sented to this Court on natter has been so fragmentary that agreed statement of fi he average reader has after all but question reserved:

"The following facts liscovery. A clear presentation of upon: That plaintiffs he facts in compact form by a writer of November, 1886, impost authority was therefore much to entered under bond at decired, and Dr. Billings's article House at the port of Hexactly meets the case.

voice of Manila cigars o M. Pasteur's theory with regard to \$952: that on the third conculation against hydrophobia in ber, 1886, plaintiffs whan has this great recommendation bond ten thousand of said the very start, that it is only a value of \$119, and paid levelopment of similar theories restended the dollars per thousand electing other diseases in fowls and dition to said duty defendant plaintiffs paid unseen thoroughly demonstrated. He further duty of 25 per cas shown, for example, that a virus value of said cigars amount of said the correctness of which has further duty of 25 per cas shown, for example, that a virus value of said cigars amount and be obtained which will protect sum of \$29.75; that pla owls from danger of fowl cholera, the month of January, Iund another which will guard animals and duly entered under gainst splenic fevers, at least for a Custom House an involimited period. It is now something the 24th day of said Jan tudies into rabies and his expericigars of the value of wer three years since he began his the 24th day of said Jan tudies into rabies and his experiwithdrew from bond sainents for a similar method of protec paid a duty of ten prion against that most dreaded dissame; that in additionase. The saliva of the dog has all defendant exacted and vays been considered the essential under protest a further nedium of infection, but Pasteur cent upon the value copeluded, from his observations of cent upon the value concluded, from his observations of amounting to the sum or linical phenomena, that the specific defendant would not al lements of rabies are to be found in to be withdrawn from pure condition in the material of the payment of said do he great nervous centres, the brain cent."

Plaintiffs claim that t lsewhere. He began his experiments

at the session of 1886, twith brain matter, and found that as relates to cigars of Svery dog inoculated from the brain Act approved October of a rabid dog died, in an average Act approved October of a rabid dog died, in an average titled "An Act Amendatheriod of fourteen days. This was a 2 of Chapter 28 of the tarting-point from which to work, of 1878, relating to impout the next step was a far more diffiwines, being Chapter 5 ult one. This was to find a means is unconstitutional.

It is agreed to request as a preventive medium.

reserve the question of Naturally he desired to try the tionality of said portic fleets of cerebral extract from a mad and that if said law is highly upon the monkey as next in him.

and that if said law is h log upon the monkey, as next in kin ment shall be entered to man. He was gratified to find that ant with costs; and if s ven the most rabid virus caused no void as far as relates t erious disturbance, and that, if the ment shall be entered noculations were made through a tiffs for the sum of \$18 ery short series of the animals, the The title of the A irns became powerless, even upon which the question o logs. He had thus apparently dis-ality is raised is "An A overed a means of preparing a pri

of Section 2, Chapter 2 pary rabid vaccine, but the scarcity Laws of 1878, relating to f monkeys rendered it impracticable upon wines."

o develop his theory in this way. In The title of the Act his researches into hog cholera, he is referred to is "An Ar and found that if the fluid elements Act entitled 'An Act tof that disease were taken directly

import duties upon c rom a sick animal just after its death approved the 27th day and carried through rabbits, the dis-1876." The "certain goods ore, had recourse to "that invariable the duties are "increas are more than forty art of articles, among their of wines. The Act of specific duties on liggoods, including the important of articles are more than forty art of articles, among their of wines. The Act of specific duties on liggoods, including the important of articles are more than forty art of articles, among their of wines. The Act of specific duties on liggoods, including the important of the property of the rabbit in the brain inthingular substances from a rabid wines.

Article 77 of the Com log, the rabbit would become rabid sion to become a separate sect. Article 77 of the Come To avoid improper in may result from interest and the same Act such no proper relation to earlies law shall embrace but that shall be embrace A like article is found tutions of a majority of the American Union, using the term "one some "one object." this provision is first to podge or log-rolling 1 ond, to prevent surpris

ond, to prevent surprise the Legislature by me the Legislature by me the spinal cord was found to act ions in bills of which teactly as the cerebral substance had

no intimation, and the one, and as the medulla oblongata the people of proposed islation. See Cooley's tions, page 143.

It is clear that the terminal in a dry atmosphere. It is a dry atmosphere. It is clear that the tent case is misleading trate the second and above proposed. It this title that the law amended is one reladities upon wines, an upon wines only. We read by its title, this represented to the attential islature. Without the ing to import duties upon the duties upon the duties upon wines and upon wines only. We read by its title, this represented to the attential islature. Without the ing to import duties upon the duties upon the duties upon the duties upon wines and produce no perceptible action pon rabbits or dogs where introduced into the brain. Repeated experiments islature. Without the ing to import duties upon the duties upon the duties upon the duties upon wines, and including the describes an Architecture in the describes and the same action upon it is a dry atmosphere. It appeared that the percentage of the percentage with kidney and urinary the Trouble—"For twelve years!"

After the affected with kidney and urinary the form with the doctors and potential the doc title describes an Ar lickness had the same action upon specified Act of 1878 v nimals if introduced into the brain may be included in it, ther having had the same amount of being added must be toosure; that is to say, a camine metalla would cause rabies in rabbit in urteen days, a super virulent rabbit in urteen days, a super virulent rabbit edulla would cause rabies in a rab to in seven a system of the amendment. Say the amendment of the amen pensing power; the (made the title the corthe legislative index a have operation; it is a that the title might more comprehensive Legislature have not it so."

cted to treatment for about two eeks, all action disappeared. M. asteur next tried the effect of the troduction each day, or at intervals a day or two, of a series of three parately treated medullæ from rabutations. Legislature have not it so."

it so."

Sen treated for fourteen days and iding with one freshly removed om a rabid animal. It was found it might be considere only referred to an it might be considere only referred to an it in a title properly in a title properly.

Sen treated for fourteen days and ideas and ideas for the freshly removed on a rabid animal. It was found in the set of five set of ing a title properly cademy, which received them with subject matter.

See State vs. Rar project to see thankful to say that our nursing below was projected to investigate, and experience constipation and projected to investigate to the french with the second constipation and projected constipation and projected to investigate the french with the say that our nursing below the french with the say that our nursing the say that our nurs See State vs. Kar referred to at page 15 ents vindicated all his claims.

fore us the title goes ference and wrongly referred to and the important to be taken. It was to be disvered whether a human being could important to perfect health and strength.

The last and most difficult step was by the use of Ho, Bitters by its nursing mother, which at the same time restored her to perfect health and strength.

The Parents, Noches er, N. Y.

Re Metropolitan G
N. Y., 526. Dashurs
City, 95 Pa. St., 437.

The Act is good mentioned upon win stitutional in respec duty on cigars and

only one day old, was used. Each day a rabbit was inoculated with The discussion of Hydropholic exactly the same material used of the supreme Court of the Hal Society of the New York Postands.—In Banco. April Fraduate Medical School last evening time they had been dried, the freshest time they had been dried in the same material used on the child, and in each case the cords produced results corresponding to the The discussion of "Hydrophobia causing the appearance of rabies in the rabbits in seven or eight days, while the others gave results later, and the driest none at all. The fresh cords having caused the outbreak of the disease in the regular time which the most virulent cords from rabbits had previously done, and the same not having caused any disturbance whatever in the boy. Pasteur con-cluded that "the boy has not only escaped a future outbreak of canine rabies, but also that the systematic inoculation has so prepared the elements of his body that they were enabled to resist the action of still more virulent rabbit rabies."

The Newark boys were treated in the same manner. The preventive material is introduced into the body with the ordinary hypodermic syringe. the quantity used being half a syringe full of the fluid for a child and nearly the entire contents for an adult. The number of inoculations varies from ten to fourteen according to the age and condition of the patient, the Newark children being treated eleven times, with the exception of one who received the virus but ten times.

Such is M. Pasteur's theory and the

practical application of it. Its efficacy is still matter of dispute. Dr. Ham-mond last evening declared himself sceptical about it, and many other medical authorities take a similar position. The truth is that an atti tude of reserve appears to be the proper one to occupy until more conclusive experiments have been made. It is only about six months since the first application to a human being, and one person whom he treated has died, though in this case so long a time had elapsed after the man was bitten that M. Pasteur offered no assurance of immunity. In the cases of the Newark children it must always remain undecided whether the dog which bit them was really mad, and whether they would not have escaped hydrophobia if nothing had been done for them. But many European patients whom M. Pasteur has treated appear to have been infected and to have been in actual danger of death from the disease but for his inoculations. Altogether it seems fair to say that M. Boots & Shoes Made to Order. Pasteur appears to have at least got on the right track, if he has not reached the ultimate goal which medical science has so long vainly sought.

Foreign and Missionary.

The King of the Tonga Islands has closed the Wesleyan College at Tonga. and in consequence of his hostility the Wesleyans are leaving his domin ions and going to the Fiji Islands.

By command of the Pope a new church will be erected in Rome in the quarter known as the Prati di Castel-

The decline in the profits of English farmers and landlords has produced a sensible and possibly serious effect upon a large number of the clergy of the Established Church of England. who depend for their living upon the tithes collected from the tenant farmers, and also upon the use of glebe

Recent official statistics show that in the six stations of Jerusalem, Jaffa, Nazareth, Nablus, Gaza and East Jordan, there are 6 native clergy, 63 native teachers, with 1633 baptized Christians, and as many more scholars under instruction. This is very gratifying, but still leaves a large field open for further volunteers.

New Advertisements.

fai physicians, but they did not reach the worst part. The longs and heart would fit up every night and distress me, and my threat was very bad. I told my children I shemal never die in peace till I und tried stop. Silters. When I had taken two bottles they he pea me very much indeed. When I had taken two more bottles I was well. There was a lot of sick forks nere who have seen how they cared me, and they used them and were cured, and feel as thankful as I do that there is so valuable a medicine made.

Yours Truit, Miss Julia 6, Ushing.

\$3,000 Lost.

of the bow-is by the use of Hop Bitters by its nur-ing mother, which at the same time

The Act being broad does not, however, reconstitutional as to pressed in the title, variable from matters the title.

Cooley's Court Lin Re Metropolitan C.

OF For Sale by
HOLLISTER & CO , No. 109 Fort St.
Honomin.

New Advertisements.

JOHN F. COLBURN.

Importer and Dealer in Hay and Grain,

Corner King and Mannakea Streets. Goods delivered promptly. Mutual Tele-phone 1387.

A. H. RASEMANN BOOK BINDER AND

Paper Ruler,

(Formerly in the Ga ette Block.)

Informs his friends and the public generally that hehas removed to more spacious premises, DIRECTLY OPPOSITE THE OLD STAND, in the CAMPBELL BLOCK, where he is now prepared to do work in his line. Patronage respectfully solicited.

1160 3m

FRANK GERTZ.

Dealer in Importer

Descriptions of

Ladies'. Misses', Gents' AND YOUTHS' FINE

BOOTS AND SHOES

OF THE BEST AND LATEST MAKE.

Has removed to the above centrally located premises, lately occupied by Mrs. Wilkinson, where he has just received an invoice of New Goods in his line, ex S. S. MARIPOSA, making his Stock one of the most complete and varied to be found in Honolulu.

These Fine Goods will be sold at prices to suit the times. All those desiring first class and serviceable articles in the Boot and Shoe line will do well to give him a call.

Twilled and Striped Coal Bags, 26x84;
Fine Quality Rice Bags, 20x35;

Ban Chong Chu & Co., IMPORTERS AND DEALERS IN

LADIES' CHILDRENS' AND MEN'S

Of the Best and Latest Style. All Goods guaranteed.

Bridles and Saddles Always on hand. Island orders solicited,

Nuuanu Street, bet. King & Hotel Sts.

J. D. LANE'S



130 Fort St., near Hotel St. Manufacturer of Monuments.

Headstones, Tombs, Tablets, Marble Mantels, Washstand Tops, and Tiling in Black and White Marble

Marble Work

Of Every Description made to order at the lowest possible rates. Monuments and Hendstones cleaned and reset.

or Orders from the other Islands promptly **BROWN & PHILLIPS**

PRACTICAL PLUMBERS, GASFITTERS

COPPERSMITHS

No. 71 King Street, Honolulu, H. L.

HOUSE AND SHIP

--J-0-B W-0-R-K--THE PROMPTLY ATTENDED TO. 18:

BATH TUBS, WATER CLOSETS, WASH BOWLS, PLUMBING GOODS

1152 Of all kinds always on hand. 1y GEO. LUCAS,

Contractor and Builder

Honolulu Steam Planing Mills

Esplanade, Honolulu, H. I. Manufactures all kinds of

Mouldings, Brackets, Window Frames, Blinds, Sashes, Doors, And all kinds of Woodwork Pinish.

Turning, Seroli and Band Sawing. All kinds of Planing and Sawing, Morticing and Tenantine. ORDERS PROMPTLY ATTENDED TO GLASSWARE,

and Work Guaranteed. ser Orders from the other Islands solicited. Monoinin, May 2, 1884.

moval from the rabbit, until finally cord comparatively fresh, that is, Performance Programmes Hangers | For Job Work Executed OIL CLOTHS, In Various Widths and Designs. | Designs. | 154-3m

General Advertisements,

"Pioneer"

FROM LIVERPOOL.



Theo. H. Davies & Co.

Have just received by the Iron Ships Jupiter, Chilena, and other Vessels, direct from London.

The Following Goods: VELVET PILE.

CENTRE RUGS AND MATS,

New Styles and Designs ; Various Sizes ;

Twilled and Striped Coal Bags, 26x84;
Fine Quality Rice Bags, 20x35;
Hessian Filter Press Bags, 22x36;
Hessian and Burlap in Rolls,

WHITE'S PORTLAND CEMENT,

Johnson's Portland Cement, Square and Arch Fire Brick, Liverpool Rough Salt, Liverpool Rock Salt, English Belting, 3 to 12in, wide: Helvetea Belting, 3in. wide:

CORRUGATED IRON ROOFING,

YELLOW SHEATHING METAL AND NAILS.

14lb, with Bolts, Fish Plates and Spikes.

Iron Bedstoads, Tea Kettles and Sauce Pans, Sheet Lead, 1, 3, 4 and 6lb. Tin Plates, 20x14in.: Sheet Zinc, Soz, and woz.;

Hubbuck's Genuine White Lead,

ubbuck's Pale Boiled Linseed Oil, Raw Linseed Oil and Turpertine, Fence Wire, No. 4, 5 and 6; Staples for the same.

SADDLES-LADIES AND GENTS',

Bridles, Spurs, Etc.; Rubber Coats and Leggings, Bed and Horse Blankets;

AMERICAN, ENGLISH AND HA-WAIIAN FLAGS.

A FULL LINE OF

ENGLISH GROCERIES.

DRESS GOODS. LACE, RIBBON, &c.

Agents for Gossage's

BLUE MOTTLED AND PALE SOAPS.

PLANTATION SUPPLIES by every opportunity from California,

> Barley. Brend, Silmon. Oats, Wheat. Pork. Couffish. Bran. Pointnes. Cheese, Etc

Canned Goods of all Description.

Horace Davis & Co.'s "Golden Gate," "El Dorado," "Merchant," and "Pacific" Flours: Salinas Mills " Drifted Snow " Flour, Stockton Mills " Crown " Flour,

A Full Line of

California Groceries

AMERICAN DENIMS, COTTON TICK-ING, PRINTS AND DRY GOODS, Of Every Description.

PLANTATION BOOTS AND SHOES, HARDWARE, CROCKERY,

A Special Assortment of FLOOR

SAN JOSE, CAL., U. S. A.

The LAGER BEER of the ABOVE BREWERY was Awarded FIRST PRIZE at the Expositions of 1885 and 1886!

W. C. PEACOCK & CO.,

23 Nuuanu St., Honolulu, H. I.

SOLE AGENTS IN THE HAWAHAN ISLANDS. FOR

J. J. Melcher's "Elephant" Gin,

J. J. Pellisson's Parc. Uncolored. Old Brandies.

Coates & Co.'s "Plymouth" Gin,

Hy. W. Smith & Co, "Thistledew" Whiskey.

The Fredericksburg Brewing Co.,

OF SAN JOSE, CAL.

THE JOS. SCHLITZ BREWING COMPANY. OF MILWAUKEE.

Messis. B. Dreyfus & Go.'s Galifornia Wines

STEELRAILS We offer For Sale at the Lowest Market Rates, a Full Stock of the most Favorite Brands of

ALES, WINES, SPIRITS, LIQUEURS, Etc.

Telephone, No. 46. [1160-8m]

PACIFIC HARDWARE CO., Limited.

FORT STREET.

P. O. Box. No. 904.

IRONMONGERS.

Large Invoices of New Goods Just at Hand Comprising new and Staple Lines Hardware, Agricultural Implements, Tools, Lubricating Oils and Compound, Kerosene Oil, Paints, Oil, Turpentine, Var-

nishes, Fence Wire and Staples, Silver Plated Ware, House Furnishing Goods, Agate Ware, Tinware, Stoves and Ranges,

Chandeliers, Lamps & Lanterns, Powder, Shot and Caps, Wire Cloth, Etc., Etc.



At the old Stand. No. 8 Kaahumanu Street.

TIN, COPPER AND SHEET IRON WORKER Plumbing, in all its branches:

Artesian Well Pipe, all sizes: -

STOVES RANGES. Uncle Sam, Medallion, Richmond, Tip Top, Palace, Flora, May, Contest, Grand Prize New Rival, Oper, Derby, Wren, Dolly, Gypsy Queen, Pansey, & Army Ranges, Magnat Charter, Buck, Superior, Magnet, Osceola, Almedr, Edlipse, Charter Oali, Nimble, Inwood and Laundry Stoves, Galvanized Iron and Copper Boilers for Ranges, Granite Iron Ware Nickel Plated and Plain;

Galvanized Iron Water Pipe, all sizes.

- AND LAID ON AT LOWEST EATES : -

Cast Iron and Lead Soil Pipe, House Furnishing Goods,

---- ALL KINDS.

RUBBER HOSE-ALL SIZES AND GRADES:

Lift and Force Pumps, Cistern Pumps. Gaivanized Imp. Sheet Copper, Sheet Lend. Lead Pipe, Tin Plate, Water Closets, Marble Slabs and Bowls, Emmeled Wash Stands

Chandeliers, Lamps and Lanterns, Etc.